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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in te the Application of.	,
Applicant : Bejanin S, et al.)
· · · · · · · · · · · · · · · · · · ·) Grp./A.U. : 1645
Appl. No. : 09/978,418)) Examiner : Unassigned

Filed : October 15, 2001

Title : HUMAN CDNAS AND PROTEINS

AND USES THEREOF.

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ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND

REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The Assignment of the above-captioned application from the inventors to the Assignees was filed in the United States Patent and Trademark Office in 2002, and a copy of which is enclosed. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignees.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and it hereby appoints the following persons registered to practice before the Patent and Trademark Office as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith: the registrants of the firm Saliwanchik, Lloyd & Saliwanchik, A Professional Association, 2421 N.W. 41st Street, Suite A-1, Gainesville, FL 32606-6669, Customer ID No. 23,557, John Lucas, Registration No. 43,373, and Carol Johns, Registration No. 50,463.

I request that all correspondence be directed to Customer ID Number 23,557.

I further request that all telephone communications be directed to:

Frank C. Eisenschenk, Ph.D. 352-375-8100

Datad:

GENSET S.A.

Bv:

John Lugas

Title: Director, Intellectual Property

Address: at 24, rue Royale

75008 Paris, France.

PTO/SB/96 (08-00)

Approved for use through 10/31/2002, OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act <u>of 1995, no persons are required to</u> respond to a collection of information unless it displays a valid OMB control number

STATEMENT UNDER 37 CFR 3.73(b) Bejanin S, et al. Applicant/Patent Owner: Application No./Patent No.:_____09/978,418 October 15, 2001 Filed/Issue Date:_ Human cDNAs and proteins and uses thereof. corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. X the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is _____% in the patent application/patent identified above by virtue of either: A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: _____To:_____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel , Frame_____, or for which a copy thereof is attached. 3. From:_____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. John Lucas Typed or printed name **Signature** Director Intellectual Property

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231

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PTO/SB/82 (10-00)

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

9/978.418
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ber 15, 2001
anin S, et al.
1645
nassigned
2.US5.REG

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:						
x A Power o	of Attorney or Auth	orization of Agent is subm	itted here	ewith.		
OR						
☐ Please cha	ange the correspor	ndence address for the ab	ove-ident	ified application	on to:	
☐ Cus	stomer Number			•		Customer r Bar Code tere
OR						
Firm <i>or</i> Individual Name	Frank C. E	Eisenchenk, Ph.D.				
Address	Saliwanch	nik, Lloyd & Saliwanchik				
Address	2421 N. V	V. 41st Street, Suite A-1				
City	Gainesvill	le		1		T
Country	USA		State	FL	ZIP	32606-6669
Telephone	(352) 375	-8100	Fax	(352) 372-58	00	
I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
SIGNATURE of Applicant or Assignee of Record						
Name John Lucas, Director Intellectual Property						
Signature $9/24/02$						
Date						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
Total of1forms are submitted.						

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OCT 1 5 2002 - +

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Page 1 of 2

Application Number	09/978,418
Filing Date	October 15, 2001
First Named Inventor	Bejanin S, et al.
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	142.U\$5.REG

f	<u>.</u>				
OR	ners at Customer Number		Place Customer Number Bar Code Label here		
	Name		Registration Number		
l —	John M. Lucas		43,373		
	Peter Follette		46,213		
	Carol Johns		50,463		
	David R. Saliwanchik		31,794		
as my/our attor	ee the attached sheet for additional Attorneys ney(s) or agent(s) to prosecute the applicat United States Patent and Trademark Offic	ion identi	tified above, and to transact all		
~ ~ ~	the correspondence address for the above- mentioned Customer Number.	identified	d application to:		
X Firm <i>or</i> Individual Na	Frank C. Eisenchenk, Ph.D.				
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I am the: Applicant/Inventor. X- Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name	Name John Lucas, Director Intellectual Property				
Signature 9/24/CZ					
Date					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
□ *Total of	□ *Total of 1 forms are submitted.				

Burden Hour Statement. This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time, you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED. FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/978,418
Filing Date	October 15, 2001
First Named Inventor	Bejanin S, et al.
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket No.	142.US5.REG

Page 2 of 2

Additional Practitioner(s) named below:

Name	Registration Number		
Jeff Lloyd	35,589		
Doran R. Pace	38,261		
Christine Q. McLeod	36,213		
Jay M. Sanders	39,355		
James S. Parker	40,119		
Frank C. Eisenschenk	45,332		
Jean Kyle	36,987		
Seth M. Blum	45,489		
Glenn P. Ladwig	46,853		



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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/978,418	
Filing Date	October 15, 2001	
First Named Inventor	Stephane Bejanin, et al.	
Group Art Unit	1645	
Examiner Name	Unassigned	
Attorney Docket Number	142.US5.REG	_

I hereby ap	point:					
Practi	tioners at (Customer Number	000027206		→ Nu	ace Customer Imber Bar Code bel here
× Practit	ioner(s) na	med below:			\	
		Name			Registration N	umber
		John M. Lucas Peter Follette Lukas R. Voellmy			43.373 46,213 43.358	3
		Deno Dialynas Carol Johns			P-50,71 P-50,46	
•		r agent(s) to prosecute th States Patent and Traden				o transact all
		espondence address for the defendence address for the defendence address for the defendence and the defendence address for the de	he above-ider	ntified a	application to:	
OR	<u> </u>	· · · · · · · · · · · · · · · · · · ·				
X Firm or Individua	l Name	John Lucas, Ph.D., J.D.				
Address		Genset Corporation				
Address		10665 Sorrento Valley Ro	ad		r 	
City	-	San Diego		State	CA	Zip 92121-1609
Country		USA		·		
Telephone		(858) 597-2600		Fax	(848) 597-2601	
I am the:	cant/Invent	or.				
Assig	nee of reco	ord of the entire interest. S r 37 CFR 3.73(b) is enclo			(96).	
		SIGNATURE of Appli	cant or Assign	nee of	Record	
Name	Name Stephane Bejanin					
Signature		M				
Date	Date 12 March 2002					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
□ *Total of	X	rms are submitted.	·			·

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/978,418
Filing Date	October 15, 2001
First Named Inventor	Stephane Bejanin, et al.
Group Art Unit	1645
Examiner Name	Unassigned
Attorney Docket Number	142.US5.REG

I hereby appoint:					
Practitioners at C	Customer Number 000027206		→ Nu	ace Customer ımber Bar Code bel here	
Practitioner(s) na	med below:	,	_		
	Name		Registration N		
	John M. Lucas		43,373	•	
	Peter Follette Lukas R. Voellmv		46,213 43,358	•	
	Deno Dialynas			P-50,711	
	Carol Johns		P-50,46	33	
	r agent(s) to prosecute the application States Patent and Trademark Office of			o transact all	
The above-mention	espondence address for the above-ide ed Customer Number.	ntified a	application to:		
OR					
Individual Name	X Firm or John Lucas, Ph.D., J.D.				
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Address	10665 Sorrento Valley Road		,		
City	San Diego	State	CA	Zip 92121-1609	
Country	USA	, -			
Telephone	(858) 597-2600	Fax	(848) 597-2601		
I am the: X Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
SIGNATURE of Applicant or Assignee of Record					
Name Hiroaki Tanaka					
Signature 4. Januara					
Date 126, 28th 2002					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
□ *Total offorms are submitted.					

Our Ref.: 142.US5.REG

Page 1

ASSIGNMENT

WHEREAS, We,

1) STEPHANE BEJANIN, a French citizen,

residing at 35, bd de Rochechouart 75009 Paris, France

2) **HIROAKI TANAKA** a French citizen,

residing at 8, av. de la Providence 92160 Antony, France

are co-inventors of certain new and useful improvements in: <u>HUMAN CDNAS AND PROTEINS AND USES THEREOF</u>; conceived of during the period of my employment with Genset Corporation, for which I have filed an application for Letters Patent in the United States:

Application Serial No.: 09/978,418

Filed: October 15, 2001

AND WHEREAS, GENSET, S.A. (hereinafter "ASSIGNEE"), a French Corporation, with its principal place of business at 24, rue Royale, 75008 Paris, France, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventors, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions and renewals thereof, and continuations to which my contribution to inventorship occurred of during the period of my employment with Genset Corporation, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and

Our Ref.: 142.US5.REG

Page 2

testify in any legal proceeding, sign all lawful papers, execute all said divisions and renewals, said continuations, and said reissues and extensions thereof, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

SIGNED this 12	day of Merch	STEPHANE BEJAN	IN
Witnessed by: Name:	ement ESSialy	Signature:	Total-
~~~~~			
SIGNED this	day of	2002.	
		HIROAKI TANAKA	<u> </u>
Witnessed by: Name:	Please Print or Type Name	Signature:	

Our Ref.: 142.US5.REG

Page 2

testify in any legal proceeding, sign all lawful papers, execute all said divisions and renewals, said continuations, and said reissues and extensions thereof, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

SIGNED this day of	2002.
	STEPHANE BEJANIN
Witnessed by: Name: Please Print or Type Name	Signature:
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
SIGNED this 28th day of february 2002.	
HIROAKI TANAKA	
Witnessed by: Name: Lawer Son Puto Please Print or Type Name	Signature:

this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 222021 on October 9, 2002.

COMMUNICATION Examining Group 1645

Patent Application

Docket No. G-142US05REG

Serial No. 09/978,418

Frank C. Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

(Unknown)

Art Unit

1645

Applicants

Stephane Bejanin and Hiroaki Tanaka

Serial No.

09/978,418

Filed

October 15, 2001

Confirm. No.

7350

For

Human cDNAs and Proteins and Uses Thereof

U. S. Patent and Trademark Office Washington, D.C. 20231

COMMUNICATION

Attached hereto please find an original Revocation of Power of Attorney and New Power of Attorney executed on September 24, 2002, and a copy of the corresponding Assignment dated March 12 and February 28, 2002, in the application identified above.

Respectfully submitted,

Patent Attorney

Registration No. 45,332

Phone No.:

352-375-8100

Fax No.:

352-372-5800

Address:

Saliwanchik, Lloyd & Saliwanchik

2421 N.W. 41st Street, Suite A-1

Gainesville, FL 32606-6669

FCE/jaj

Attachments:

Establishment of Right of Assignee to Take Action and

Revocation and Power of Attorney

Statement Under 37 C.F.R. § 3.73(b)

Revocation of Power of Attorney or Authorization of Agent (PTO/SB/82)

(New) Powers of Attorney or Authorizations of Agent from Genset and inventors (2)

Copy of executed Assignment